UNITED STA DEPARTMENT OF COMMERCE Patent and Tracemark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

QM32/1120

BRUCE S SHAPIRO - TW199
PATENT DEPARTMENT
THE BLACK & DECKER CORPORATION
701 EAST JOPPA ROAD
TOWSON MD 21286

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	L	DATE MAILED
09/298,579	04/23/99	020	BANKS, D	3723	11/20/00
First Named Applicant DUFFY,		35 U	SC 154(b) term ext. =	0 Day	5 ,

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VENTION OWERED OSCILLATING HAND TOOL

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	AP	PLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3 CS1055#SP	451-3	57.000	V25	UTILITY	/ NO	\$1240.00	i 02/20/01

HE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. ROSECUTION ON THE MERITS IS CLOSED.

HE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS PPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

IOW TO RESPOND TO THIS NOTICE:

Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- .A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above:
- Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- . All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

OL-85 (REV. 10-96) Approved for use through 06/30/99. (0651-0033)

U.S. GPO: 1998-437-639/80023

Notice of Allowability

Application No. 09/298,579

Examiner

Derris H. Banks

Group Art Unit 3723

DUFFY



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.
X This communication is responsive to <u>amendment filed 2/28/00</u>
∑ The allowed claim(s) is/are 10-29
★▼ The drawings filed on Apr 23, 1999 are acceptable.
X Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
🔀 received.
☐ received in Application No. (Series Code/Serial Number)
received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).
□ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
☐ Applicant MUST submit NEW FORMAL DRAWINGS
☐ because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s) Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s).
 Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Notice of Informal Patent Application, PTO-152 ☒ Interview Summary, PTO-413
Examiner's Comment Regarding Requirement for Deposit of Biological Material
Examiner's Statement of Reasons for Allowance

Notice of Allowability

Art Unit: 3723

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Stephen T. Olson on 03 May 2000.

2. The application has been amended as follows:

Claim 10, line 6, after "...holes," insert --at least--.

Claim 19, libe 4, after ", each" insert -- of--.

Claim 19, line 8, before "...one" insert --at least--.

Claim 19, line 8, after "...one" insert --of--.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Derris H. Banks whose telephone number is (703) 308-1745 or Fax number (703) 305-3579.

dhb

May 3, 2000

DERRISH. BANKS PRIMARY EXAMINER



Notice of Allowability

Application No. 09/298,579

App. cant(s)

Examiner

Derris H. Banks

Group Art Unit 3723

DUFFY



X This communication is responsive to <u>CPA and IDS filed 7/21/00</u> .
X The allowed claim(s) is/are 10-29
XI The drawings filed on Apr 23, 1999 are acceptable.
oxtimes Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
🛛 All 🗌 Some* 🗎 None of the CERTIFIED copies of the priority documents have been
⊠ received.
received in Application No. (Series Code/Serial Number)
received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
Applicant MUST submit NEW FORMAL DRAWINGS
☐ because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto o to Paper No
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
☐ including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

Attachment(s)

	Notice of References Cited, PTO-892	
X	Information Disclosure Statement(s), PTO-1449, Paper No(s).	10
	Notice of Draftsperson's Patent Drawing Review, PTO-948	
	Notice of Informal Detect Application, DTO 150	•

Notice	of	Informal	Patent	Application,	PTO-152
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	Inter	view	/ Si	umr	ma	ry,	F	T	0-	4	13	3
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Examiner's Amendment/Comme	nt	
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Examiner's Comment Regarding Requirement for Deposit of Biological Materia
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П	Examiner's	Statement	٥f	Reasons	for	Allowance
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DERRIS H. BANKS PRIMARY EXAMINER ART UNIT 3723

<u>ATTACHMENT TO AND MODIFICATION OF</u> <u>NOTICE OF ALLOWABILITY (PTO-37)</u>

(November, 2000)

NO EXTENSIONS OF TIME ARE PERMITTED TO FILE CORRECTED OR FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION, notwithstanding any indication to the contrary in the attached Notice of Allowability (PTO-37).

If the following language appears on the attached Notice of Allowability, the portion lined through below is of no force and effect and is to be ignored¹:

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action Failure to comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1-136(a)

Similar language appearing in any attachments to the Notice of Allowability, such as in an Examiner's Amendment/Comment or in a Notice of Draftperson's Patent Drawing Review, PTO-948, is also to be ignored.

¹ The language which is crossed out is contrary to amended 37 CFR 1.85(c) and 1.136. See "Changes to Implement the Patent Business Goals", 65 Fed. Reg. 54603, 54629, 54641, 54670, 54674 (September 8, 2000), 1238 Off. Gaz. Pat. Office 77, 99, 110, 135, 139 (September 19, 2000).